



MCoE Range Deconfliction Working Group

V2

25 Oct 2011

**Bob Brown
Dir DPTMS
Dep G-3**



S-3 Roll Call



- TRADOC

- 192nd IN
- 197th IN
- 194th AR
- 198th IN
- 199th IN
- 316th CAV
- RTB
- NCOA
- USMC
- MBL

- Tenant Units

- 3-3rd HBCT
- 13th CSSB
- 75th Rangers
- 3-75th Rangers
- 75th RSTB
- 14th CSH
- 11th Engr Bn
- 789th OD Co
- USAMU
- WHINSEC
- WTC (ARNG)
- DHS

- Staff

- Range Opns
- Safety
- DOTS
- DPW
 - EMD
 - Work Orders
- DOL
- DES
- G-33/35/37
- In & AR Dep Cmdts



Agenda



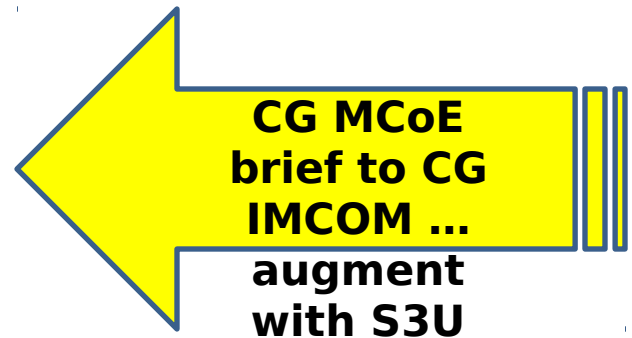
- Updated Range Info
 - Range Manning
 - Oscar Ranges
 - Business Rules
- Action Tracker – Sep 11 meeting
- SOP – Standard vs. Non-Standard Range Packets
- Sponsorship Responsibilities
- Approved Sponsorships
- Big Gun Calendar 1Q & 2Q FY12
- Final Discussion Items

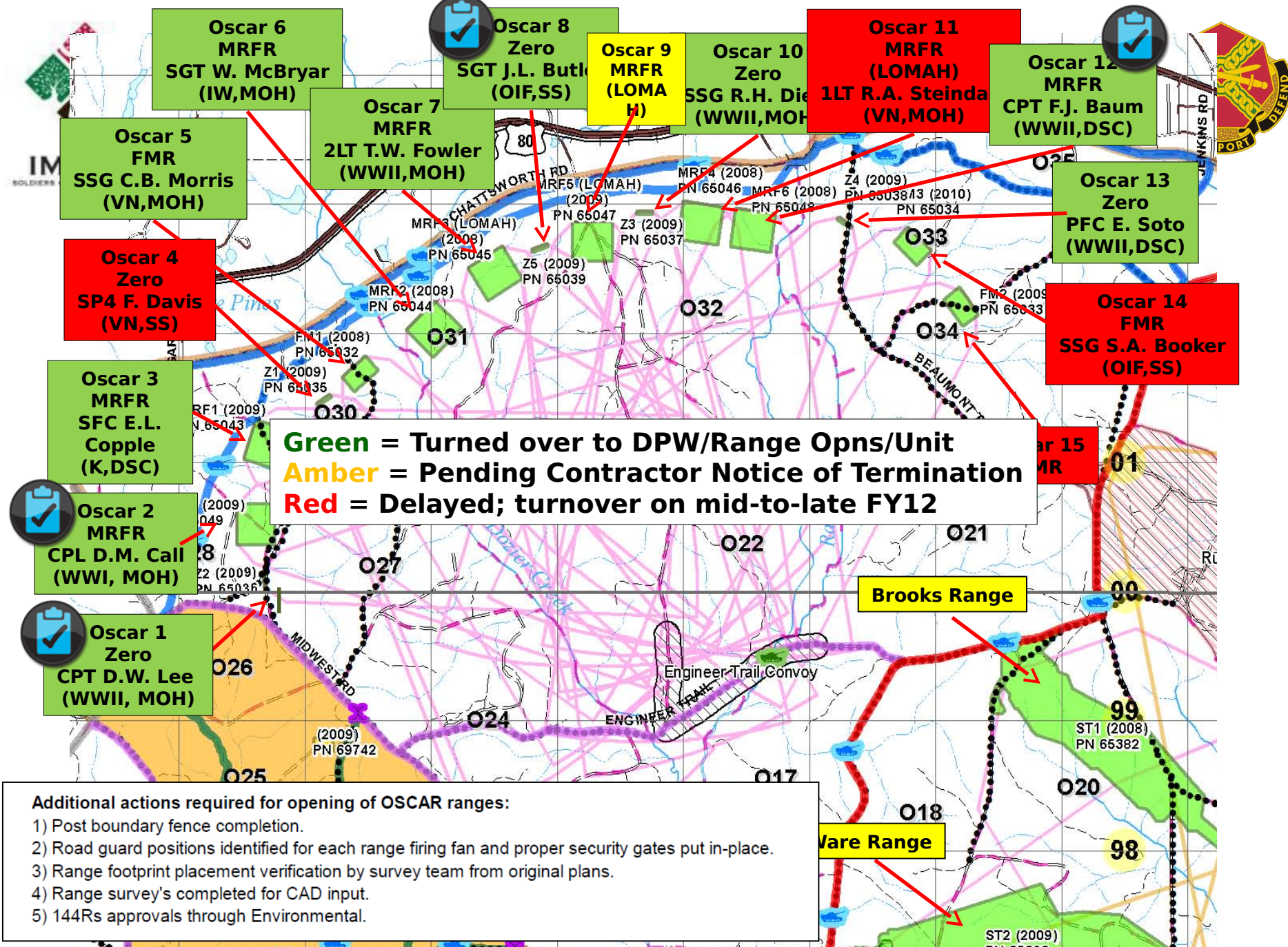


Range Manning



- GREEN = Fully capable capability
 - Total 140: 106 DA Civs + 34 Contractors
- AMBER = Baseline capability
 - Total 121: 90 DA Civs + 31 Contractors
- RED = Unable to fully support capability
 - Total 99: 68 DA Civs + 34 Contractors





Business Rules



- Packets submission timelines will now be worked in the order they are submitted (first come – first served) unless otherwise directed/approved by the MCoE G-3 or Director DPTMS. Units are responsible for ensuring their range packets are planned & complete before submission. *Purpose: efficient use of Range staff available time & manpower (survey & scheduling).*
- Scheduling of ranges/facilities will no longer be authorized unless the unit has a valid training packet on file. Unit training requests must match the training request on file (weapon systems & ammo to be fired for the desired range/facility and desired training tasks/events). *Purpose: efficient scheduling of available ranges & Range manpower to service the range.*
- Range requests must detail gun/firing timelines for each day of range occupation/execution. Failure to provide this will result in the request being disapproved & returned to the unit. Units must be efficient in their planning for our range resources. *Purpose: efficient scheduling of available ranges & Range manpower to service the range, and support required environmental mitigations/checks on adjacent ranges/training areas.*
- RFMSS will be locked at 4-weeks prior to execution. Range Operations will not accept requests within 4 weeks of execution. The only change allowed will be a Cdr's request for cancellation. Range Operations must develop a work plan for its reduced staff & notify the Unions of this work plan a min. 7 days in advance of execution. *Purpose: efficient use of Range staff available time & manpower (survey & scheduling).*



Action Log



Action #	Status	Action	Lead	Assist	Comments
1	G	Develop/initiate standardized range packet process to streamline approval process & reduce workload	DPTMS	Range Ops	
2	A	Develop/publish standardized range packets for each range to streamline approval process & reduce workload	Units	Range Ops, EMD, & Safety	<ul style="list-style-type: none"> • Transition over time • Assign to units to complete • Post on Range Ops web site as completed
3	A	Activate range manning work group to identify supportable manning options ✓ Nominate ranges to be assigned to units for sponsorship ✓ Develop roles & responsibilities	Range Manager	Units	<ul style="list-style-type: none"> • 1st WG completed 10/20/11 • Next WG on 11/17/11 • Formalize in MOAs between GC & units
4	A	Deconflict DMPRC priority between 2-16 th AR BOLC & 3-3 rd HBCT to support training requirements	G-3	DPTMS	<ul style="list-style-type: none"> • Current priority is 2-16th
5	G	Define indefinite -- assess suitable duration for standardized range packet	Range Ops	EMD & Safety	<ul style="list-style-type: none"> • Current duration is indefinite or upon change in weapon/ammo/range

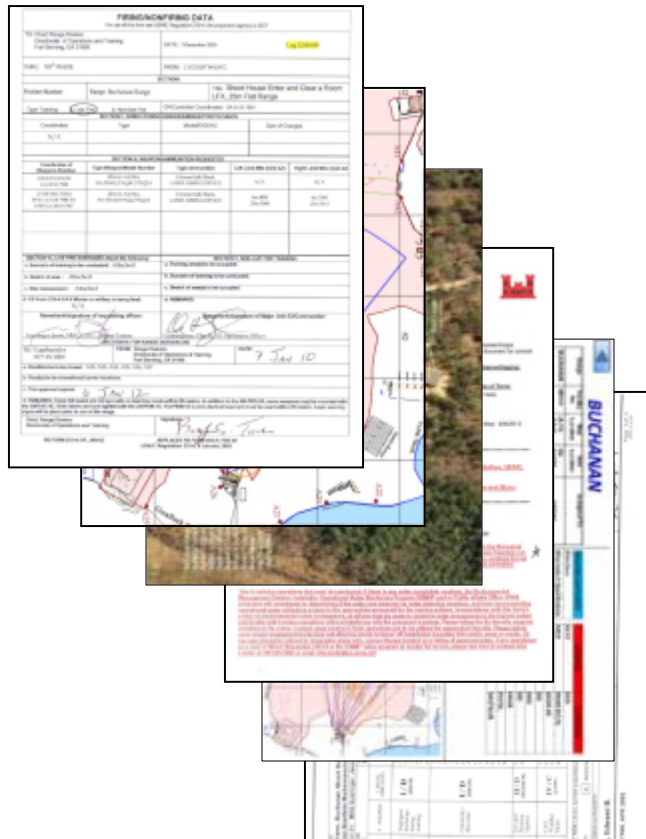


Standard Range Packet (No Deviations)



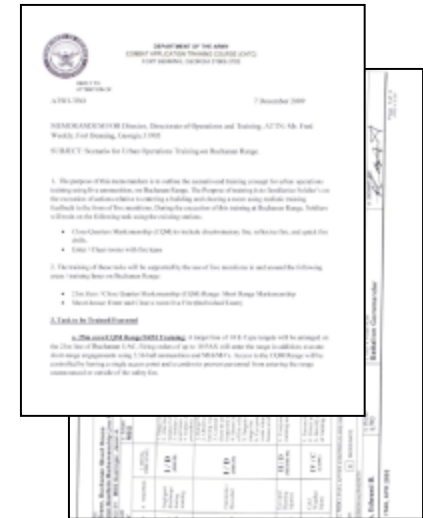
Indefinite / On File in Range Operations

- FB Form 350-19-1-E-R: Firing/Non-Firing Data (Approved by Range Opns)
- Survey depicting firing baseline with SDZs (Approved by Range Survey)
- Satellite "Google" view of range & surrounding terrain (Provided by Range Survey)
- FB 144-R: Record of Environmental Consideration (Approved by DPW-EMD)
- Summary of weapons systems & ammunition that can be fired on range (Provided by Range Operations)
- Sample copy of



Required for RFMSS Lock-in / Provided by Bde/Bn Cdr

- Cdr's Statement that indefinite range packet has been read & validated for no deviations & Cdr's Scenario (no MOI) (Approved/Signed by Field Grade Cdr)
- Cdr's Composite Risk Management Worksheet (Validated by Safety Office)
- No change to reserve in RFMSS ... NET 12 weeks & NIT



Standard range packet assumes all units within the Field Grade Cdr's BDE/BN units will train the same scenario with the same weapons & ammo on the same range ... with



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Standard Range Packet (With Waiver)



Indefinite / On File in Range Operations

- FB Form 350-19-1-E-R: Firing/Non-Firing Data (Approved by Range Opns)
- Survey depicting firing baseline with SDZs (Approved by Range Survey)
- Satellite "Google" view of range & surrounding terrain (Provided by Range Survey)
- FB 144-R: Record of Environmental Consideration (Approved by DPW-EMD)
- Summary of weapons systems & ammunition that can be fired on range (Provided by Range Operations)
- Sample copy of



Required for RFMSS Lock-in / Provided by Bde/Bn Cdr

- Cdr's Scenario (no MOI) with areas to be waived, identified control measures, & how controls will be supervised (Approved/Signed by Field Grade Cdr)
- Cdr's Composite Risk Management Worksheet (Validated by Safety Office)
- Range Waiver from Range files (Approved by SC/CG)
- No change to reserve in RFMSS
NET 12 weeks

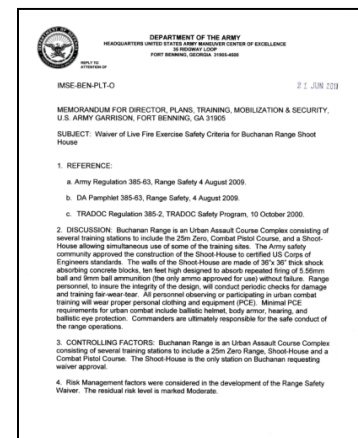
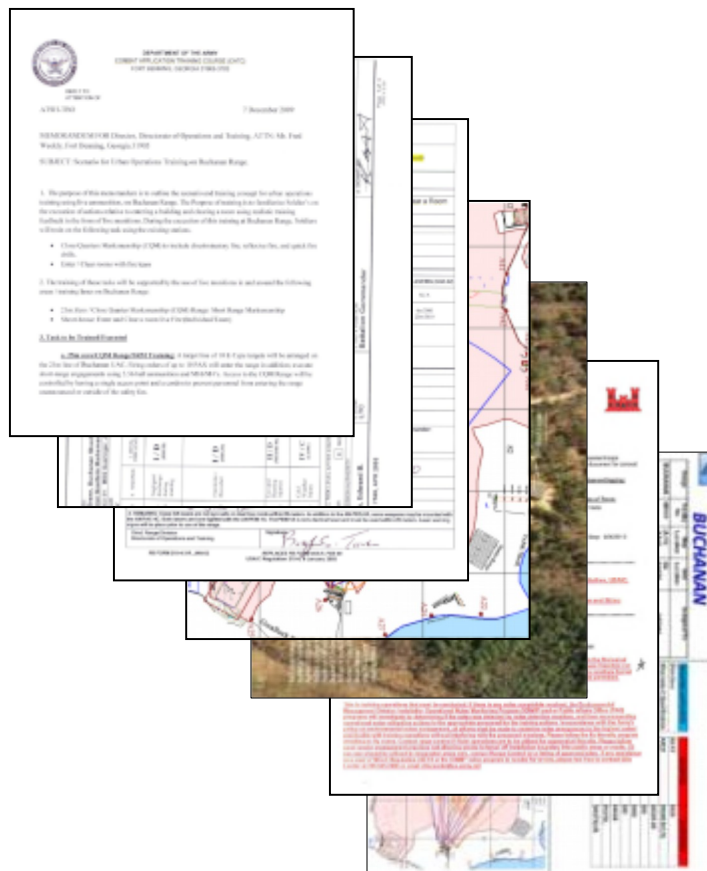
Standard range packet with waiver assumes all units within the Field Grade Cdr's BDE/BN units will train the same scenario with the same weapons & ammo on the same range ... with zero

Non-Standard Range Packet (With Deviations)



Deviation from Std Range Packet / Common to Single Event or Unit

- Cdr's Scenario (no MOI) with areas to be waived, identified control measures, & how controls will be supervised (Approved/Signed by Field Grade Cdr)
- Cdr's Composite Risk Management Worksheet (Validated by Safety Office)
- FB Form 350-19-1-E-R: Firing/Non-Firing Data (Approved by Range Opns)
- Survey depicting firing baseline with SDZs (Approved by Range Survey)
- Satellite "Google" view of range & surrounding terrain (Provided by Range Survey)
- FB 144-R: Record of Environmental Consideration (Approved by DPW-EMD)
- Summary of weapons systems & ammunition that can be fired on range (Provided by Range Operations)
- (As required) Range Waiver from Range files (Approved by SC/CG)



Non-Standard range packet assumes all units within the Field Grade Cdr's BDE/BN units will train the same scenario with the same weapons & ammo on the same range ... with zero deviations



Standard Range Packets



Currently the follow “STANDARD” packets have been competed or are being staffed

- Malone 21
- Warner
- Terry Demo
- Pierce - Staffing for waiver
- Malone 3 - Staffing for waiver
- Malone 22 - Staffing for waiver



Range Sponsorship



Non-Negotiable Business Rules

- Use of ranges, training facilities, training areas, (to include cantonment area drop zones), and associated airspace on the Fort Benning military reservation for any purpose *requires the approval of Dir DPTMS & Range Operations*
- All requests to schedule ranges, training facilities, training areas, target systems support, and appropriate air space will be *consolidated at Bde/Bn-levels & submitted to Range Operations using the Range Facility Management Support System (RFMSS)*
- The assignment of *sponsorships will be closely tied to the units using the range the majority of the time.*



Range Sponsorship



DPTMS Responsibilities

- Publish range and terrain regulations and directives for safe and efficient use of ranges, training facilities/areas and airspace.
- Manage the use of ranges, training areas, and airspace.
- Assure range safety procedures are established and enforced consistent with AR 385-63, Policies and Procedures for Firing Ammunition for Training, Target Practice, and Combat.



Range Sponsorship



DPW Responsibilities

- *Manage the construction, modification, and/or maintenance of facilities* and environmental management.
- *Provide environmental review of training exercises using the Record of Environmental Considerations form, FB Form 144-R*, (natural resources, endangered species, archeological and/or historical sites, pollution prevention control issues, etc).
- Process unit submitted DA Form 4283 in accordance with MCoE Regulation 420-8, Construction Maintenance and Repair of Real Property, and approve or disapprove construction, modification and/or maintenance of exercise facilities.
- *Supervise forest fire prevention, fire suppression operations, and conduct fire prevention measures* and inspections of property to ensure adequate measures are maintained.



Range Sponsorship



Safety Office Responsibilities

- Monitor the effectiveness of enforcement of the range safety requirements and provide assistance to units for compliance.
- *Review range safety waivers and requests* to maneuver through temporary impact areas and provide comments.
- Provide safety assistance to units/activities preparing training or firing exercises.
- Review and *provide guidance for the preparation of Composite Risk Management Worksheets* (MCoE Form 46-R).



Range Sponsorship



Chief Range Div (Range Manager) Responsibilities

- Establish standard terminology for range operation & prescribe the procedures by which a unit establishes a training exercise.
- *Prescribe responsibilities and procedures related to the safe conduct of training on ranges, training facilities and training areas & the procedures for acquiring range supplies, target systems and maintenance support*
- Provide range survey actions for computation of weapons surface danger zones (SDZ) and firing limits; develop and publish live fire data, FB Form 210-4-3-R, Firing/Non-firing Data, for standard and non-standard ranges (small arms/BFV and Tank).
- *Coordinate the assignment of ranges/facilities to installation units.*
- Conduct a range safety briefing for all officers, civilians, and noncommissioned officers responsible for performing duties as Officer in Charge (OIC) or Range Safety Officer (RSO). The scope of the briefing is standard regulatory duties of OIC/RSOs
- Provide a class to attendees of the Company Commander/First Sergeant Orientation Course covering responsibilities of units
- Provide using unit's information on the capabilities and operation of each range to include: type training supported, firing points, number and type of targets, expected throughput, road closures
- Assist users in identifying and coordinating target systems support and battlefield simulation support. Support is rendered in accordance with training resource priorities
- Monitor and assist in prioritizing maintenance support by DOL
- Coordinate clearance and destruction of unexploded ordnance
- Operate a 24-hour control center (based on mission and available resources) for controlling range activities and provide range advisories to aircraft utilizing R3002 Special Use Air-space when requested
- *Provide target systems and battlefield simulation support; maintain a supply of standard targets for issue to unit's assigned ranges.*



Range Sponsorship



Sponsoring Unit Responsibilities

- *Orient all using units* on the capabilities, limitations, operational aspects, safety limits and considerations of their assigned range or training facility
- *Check all using units on and off* their assigned range or training facility
- *Maintain assigned ranges and facilities* for overall efficient use by other users
 - Minor repair to structures
 - Vegetation control obstructing line of fire or causing unsafe conditions (may be coordinated for CME support)
 - Maintenance of grounds to include cutting of grass around structures to a distance that the unit tractor/riding mowers can operate, and for clearing all flammable material to 2-meters from structures
 - Report all required maintenance including, but not limited to, erosion control, frontal protection realignment or replacement and grass cutting on target berms
 - Maintain an adequate supply of targets and target frames on site. Request resupply from Range Division
 - Request construction of target frames and plywood targets from DPW via DA Form 4283 through Range Division
 - Correct minor drainage deficiencies to include cleaning of ditches and culverts
 - Keep latrines policed to include adding deodorant and enzymes when needed.



Approved Sponsorships



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Range	Training Supported	Sponsor Unit	Grid Location
Dietz / Oscar 10	25 Meter Standard Zero BRM & ARM	194 th / 3-81 st	GB 076029
Soto / Oscar 13	25 Meter Standard Zero BRM & ARM	194 th / 3-81 st	GB 092028
Morris / Oscar 5	M16/M4 Close Combat squad assault/individual movement techniques	194 th / 3-81 st	GB 054016
Copple / Oscar 3	M16/M4 Modified Automated Record Fire	194 th / 3-81 st	GB 047011
McBryar / Oscar 6	M16/M4 Modified Automated Record Fire	194 th / 3-81 st	GB 060020
Fowler / Oscar 7	M16/M4 Modified Automated Record Fire	194 th / 3-81 st	GB 065024
Baum / Oscar 12	M16/M4 Modified Automated Record Fire	194 th / 3-81 st	GB 085027
Dianda	HG	194 th / 3-81 st	FA 969826
Malone 3	Buddy Team LFX	198 th /	GA 033897
Malone 22	Infantry squad attack (live fire) x fire teams	198 th /	GA 015934
Pierce	Close Combat squad assault/individual movement techniques	198 th /	FA 966824
Malone 1	HG	197 th / 2-29 th	GA 011894
Malone 24	Mortar (60mm Live & 81mm /120mm SRTR)	197 th / 2-29 th	GA 011905
Malone 25	Mortar (60mm / 81mm / 120mm live)	197 th / 2-29 th	GA 008923
Duke	Light Anti-Armor	197 th / 2-29 th	FA 990827
Young	Infiltration Day/Night Combat Course	197 th / 2-29 th	GA 028937
Burroughs	Sniper	197 th / 2-29 th	GA 077810
Maertens	Sniper	197 th / 2-29 th	GA 001829
Red Cloud	Multi-purpose range for Anti-Armor weapons, BFV, TOW, (INERT), and Javelin, machine guns & mortars. MCoE CAPEX demonstration range.	197 th / 1-29 th	FA 949818
Patton	Multi-purpose range for Infantry small arms Supports U.S. weapons familiarization	197 th / 2-29 th	FA 976819



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Approved Sponsorships



Range	Training Supported	Sponsor Unit	Grid Location
Shelton	Civilian marksmanship range operated by the Rifle and Pistol Club Inc.	Rifle & Pistol Club	FA 918805
Farnsworth	Multi-Purpose	75 th / RSTB	FA 908800
Brann	Urban Assault Course, Shoot house, & zero/pistol range.	75 th / 3-75 th	GA 027759
Booker	Urban Assault Course, Shoot house , zero, & breaching facility	75 th / RSTB	FA 983825
Easley	Competitive marksmanship / KD	AMU	FA 922813
Hibbs	Competitive pistol	AMU	FA 926809
Hook	Competitive Trap & Skeet	AMU	FA 932809
Krilling	Competitive action shooting (3 x Gun, Shotgun and pistol)	AMU	GA 015813
Parks	Competitive Marksmanship Known Distance Range	AMU	FA 930810
Phillips	Competitive international pistol marksmanship	AMU	FA 927809
Pool	International competition complex consisting of outdoor & indoor target range	AMU	FA 933808
Fiske	DHS weapons training	DHS	FA 909793



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Final Discussion Items



- NBC Chamber
 - Armor & Infantry School POI requirements are supported by 2-29th at Britten Range NBC Chamber
 - ORSCOM Units requiring NBC Chamber training can contact Mr. Cribb at 545-9360 for scheduling of the Main Post NBC Chamber
- Reports of roadway damage in the Southern Maneuver area
 - Impacts Notice of Termination (N.O.T.) actions
 - Additional costs for the Government
 - Delay in completion schedules
- Coursen West Closure
 - Closed for construction of the new MWR shooting facility
 - Award date is TBD
 - Closure/construction footprint will impact training on Wagner and Red Cloud ranges
- Good Hope Training Area (PN: 69668)
 - Low water crossing modifications are under construction at this time
 - Projected completion date is now moved to Mar 12
 - Area is off-limits to all vehicular traffi
- Southern Maneuver Area / Army Reconnaissance Course (PN: 69743)
 - Completion date projected for the entire area of 30 Dec 11
- Weekly Range Coordination Meetings
 - The following units were not represented at last meeting: 199th; 4th RTBn; DOT; MACH; 13th CSSB; WHINSEC; 3-75th; DPW-EMD; 718th EOD; & ASOS

Next Range Deconfliction WG

**1300-1600 Hrs, 29 Nov
B-4, Classroom W105**

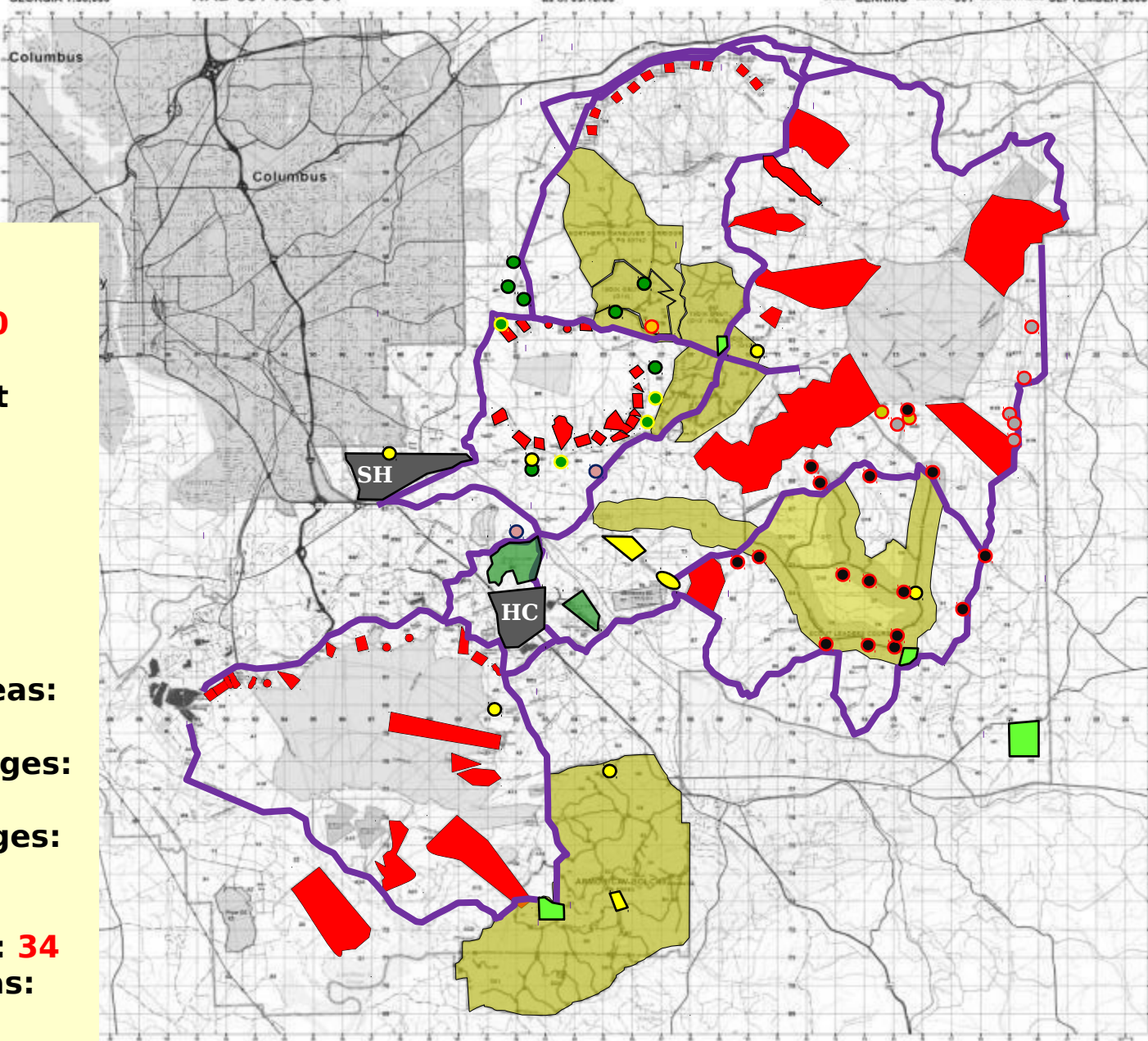
Questions?



Links



- **RANGE OPERATIONS WEB SITE**
<https://www.benning.army.mil/rangeops/>
- **Range Safety Training:**
<https://www.benning.army.mil/rst/>
- **144R Submission Site:**
<https://benna0shrpt6/form144/User.aspx?>
- **RFMSS Site Link:**
<https://rfmss.benning.army.mil/benning/Pages/Login.aspx>
- **SGS Portal for Policy Memorandums and such:**
<https://benna0shrpt2/sites/sgs/default.aspx>
- **MCoE Administrative Publications Link:**
<https://benna0shrpt2/sites/pubs/default.aspx>



- **Total Acres:**
182,464
- **GA:** **170,510**
- **AL:** **11,954**
- **Cantonment Area:** **12,560**
- **Dud Areas:** **16,068**
- **Maneuver Training:** **101,713**
- **Ranges and Exclusion Areas:** **13,124**
- **Live Fire Ranges:** **62 (80)**
- **Inactive Ranges:** **7**
- **Arty/Mortar Firing Points:** **34**
- **Training Areas:** **300**
- **Training Facilities/Sites:** **11 (10)**